



**KAREN L. SMITH, MD, MPH**  
*Director & State Health Officer*

State of California—Health and Human Services Agency  
**California Department of Public Health**



**EDMUND G. BROWN JR.**  
*Governor*

**VSAC Committee Members**

**David Grant, PhD, Director**  
California Health Interview Survey  
UCLA Center for Health Policy Research

**Sun Lee, MPH**  
Epidemiologist  
Los Angeles County Department of Public Health

**Emily Putnam-Hornstein, PhD**  
Assistant Professor  
University of Southern California  
Research Associate  
University of California, Berkeley

**Jonathan M. Teague, Manager**  
Healthcare Information Resource Center  
Office of Statewide Health Planning and  
Development

**Erlinda Valdez**  
Board Member  
California Funeral Directors Association

**Shannon Muir, PhD**  
Science and Technology Fellow  
Senate Health Committee

**CDPH Staff**

**Jim Greene, M.D., M.S.**  
Deputy Director  
Center for Health Statistics and Informatics

**Tony Agurto, MPA**  
State Registrar  
Assistant Deputy Director  
Center for Health Statistics and Informatics

**Ellen Badley, MHA**  
Chief  
Public Health Policy and Research Branch

**Laura Lund, MA**  
Science Advisor  
Public Health Policy and Research Branch

**Henry Montes**  
Chief  
Data Management Unit

**Heather Fukushima**  
HPS I  
Health Information and Research Section

**Cindy Tanaka-Fong**  
Research Analyst II  
Data Management Unit

**Colin Chew**  
Research Analyst I  
Health Information and Research Section

**VITAL STATISTICS ADVISORY COMMITTEE (VSAC)  
VITAL RECORDS PROTECTION ADVISORY COMMITTEE (VRPAC)  
JOINT COMMITTEE MEETING**

Wednesday, April 8, 2015  
9:00 a.m. to 10:00 a.m.  
1616 Capitol Avenue, Sixth Floor  
Tuolumne Room 74.653

**AGENDA**

- A. Welcome
- B. Introductions and Announcements
- C. Approval of Minutes from the Previous Meeting
- D. State Registrar's Response to VSAC Recommendations—Attachment 1
- E. New Business—Attachment 2
- F. Recap of Data Requests Approved in the Vital Statistics Unit—Attachment 3
- G. Public Comment
- H. Additional Discussion Topics - CDPH Certificate Revision Workgroup
- I. Adjournment

**ATTACHMENT 1—  
STATE REGISTRAR TO VSAC RECOMMENDATIONS**

The following projects were reviewed by the Health Information and Research Section and require VSAC review and recommendation:

1. Project Title: Environmental Health Tracking and Childhood Cancers in California  
Principal Investigator: Julia Heck, PhD, Beate Ritz, M.D., PhD, University of California, Los Angeles  
Project Type: New Project  
Data Requested: 2012-2013 Birth Statistical Master File (Name, Certificate Number, and Address), 2012-2013 Death Statistical Master File (Name, Certificate Number, Address, and Mother's Maiden Name)  
VSAC Recommendation: Approved  
State Registrar's Action: Adopted
2. Project Title: Gestational Vitamin D and its Relationship with Autism  
Principal Investigator: Jaime Sconberg, PhD Candidate, Irva Hertz-Picciotto, PhD, University of California, Davis  
Project Type: New Project  
Data Requested: PI is requesting to use 1998-2008 Birth Statistical Master Files and 1998-2008 Death Statistical Master File that was previously obtained by Dr. Irva Hertz-Picciotto.  
VSAC Recommendation: Approved with stipulation that the social security number in the birth data would not be used  
State Registrar's Action: Adopted
3. Project Title: Effect of Gender Treatment and Outcomes After Carotid Interventions  
Principal Investigator: Natalia Egorova, PhD, MPH, Mount Sinai School of Medicine  
Project Type: Continuing Project  
Data Requested: 2011 PDD/Linked Death File  
VSAC Recommendation: Approved  
State Registrar's Action: Adopted
4. Project Title: Tracking Development in Infants at Risk for Autism Spectrum  
Principal Investigator: Karen Dobkins, PhD, University of California, San Diego  
Project Type: Continuing Project with Changes to the Protocol  
Data Requested: 2015 Birth and Data Records obtained from San Diego County Vital Records  
VSAC Recommendation: Approved  
State Registrar's Action: Adopted



5. Project Title: The Effect of Workplace Hours Requirements on Female Occupational and Fertility Choices: Evidence from Medical Residents  
Principal Investigator: Melanie Wasserman, PhD Candidate, Massachusetts Institute of Technology  
Project Type: New Project  
Data Requested: 1993-2013 Birth Statistical Master File (Name)  
VSAC Recommendation: Approved  
State Registrar's Action: Adopted
6. Project Title: Normal and Abnormal Spatial Vision in Infants and Form and Motion Integration  
Principal Investigator: Anthony Norcia, PhD, Stanford University  
Project Type: Continuing Project with Changes to the Protocol  
Data Requested: Real-time Birth Records from 01/01/15-12/31/15 for San Mateo and Santa Clara Counties; 2013 Death Statistical Master File (Name and Mother's Maiden Name)  
VSAC Recommendation: Approved with stipulation that the Stanford Data Sanitation Policy and Guidelines be attached to the protocol.  
State Registrar's Action: Adopted
7. Project Title: Development of State-wide Perinatal Quality Improvement Metrics with OSHPD PDD/Birth Certificate Linked Data  
Principal Investigator: Jeffrey Gould, MD, MPH, Stanford University, School of Medicine  
Project Type: Continuing Project  
Data Requested: 2011 Linked PDD/ED/AS/Birth Data  
VSAC Recommendation: Approved  
State Registrar's Action: Adopted
8. Project Title: Arterial and Venous Thromboembolism in California: Who is at Highest Risk?  
Principal Investigator: Richard White MD, University of California, Davis  
Project Type: Continuing Project  
Data Requested: 2012 and 2013 Non-Public PDD, 2012 and 2013 Non-Public EDD, 2012 and 2013 Non-Public AS, 2011-2013 OSHPD Linked PDD/Death Data  
VSAC Recommendation: Approved  
State Registrar's Action: Adopted
9. Project Title: Predicting Adverse Pregnancy Outcomes Using Screening Program Data and Specimens  
Principal Investigator: Laura Jelliffe-Pawlowski, PhD, CDPH, Genetic Disease Screening Program  
Project Type: Continuing Project  
Data Requested: 2012 OSHPD Linked PDD/BSMF

VSAC Recommendation: Approved

State Registrar's Action: Adopted

10. Project Title: Life Course Social Context and Disparities in Birth Outcomes

Principal Investigator: Michelle Pearl, PhD, Sequoia Foundation

Project Type: New Project

Data Requested: Requesting the approval of the use of the 1982-2011 Birth Statistical Master Files and 1982-2011 Birth Cohort Files from the California Biobank Program.

VSAC Recommendation: Approved

State Registrar's Action: Adopted

11. Project Title: Measuring the Attributable Mortality of Healthcare-Associate Infections in the United States

Principal Investigator: Joelle Nadle, California Emerging Infections Program

Project Type: New Project

Date Requested: 2011 Multiple Cause of Death (select variables), 2011 Death Statistical Master File (Name and Certificate Number)

VSAC Recommendation: Approved

State Registrar's Action: Adopted

12. Project Title: Re-Operation on Thyroid and Parathyroid Disease in California

Principal Investigators: Michael Yeh, MD and Masha Livhits, MD, University of California, Los Angeles

Project Type: New Project

Date Requested: 2008-2011 Linked PDD/ED/AS/Death Data, 2009-2012 Non-Public PDD, 2009-2012 Non-Public EDD, 2009-2012 AS

VSAC Recommendation: Approved

State Registrar's Action: Adopted



**ATTACHMENT 2—NEW BUSINESS**

The following projects were reviewed by the Health Information and Research Section and require VSAC review and recommendation:

1. Project Title: Sentinel Headache: Incidence of an ED Visit for Headache Preceding Presentation with Subarchnoid Hemorrhage  
Principal Investigator: Anthony Kim, MD, University of California, San Francisco  
Project Type: New Project  
Data Requested: 2008-2011 Linked PDD/Death Data
2. Project Title: Comparing Heart Failure Care Transition Intervention Effects  
Principal Investigator: Michael Ong, MD, PhD, University of California, Los Angeles  
Project Type: New Project  
Data Requested: 2011 Linked PDD/ED/Death Data
3. Project Title: Hospital Variation in Obstetric Care  
Principal Investigator: Xiao Xu, PhD, Yale University  
Project Type: Continuing Project with Changes to the Protocol  
Data Requested: 2007-2011 Linked PDD/Birth Data
4. Project Title: Health Insurance and Financial Protection  
Principal Investigator: Carlos Dobkin, PhD, University of California, Santa Cruz  
Project Type: Continuing Project with No Changes to the Protocol  
Data Requested: 2011 Linked PDD/Death Data
5. Project Title: The Impact of Restricting Balance Billing on Quantity and Quality of Emergency Care  
Principal Investigator: Yaa Akosa Antwi, Indiana University-Purdue University  
Project Type: Continuing Project with No Changes to the Protocol  
Data Requested: 2011 Linked PDD/Death Data
6. Project Title: Investigations of Language Learning and Social Cognition in Infants and Children  
Principal Investigator: Michael Frank, PhD, Stanford University  
Project Type: Continuing Project with Changes to the Protocol  
Data Requested: 2013 Birth Statistical Master File (Name and Address)
7. Project Title: Evaluating the Effectiveness of a 13-Valent Pneumococcal Vaccine among Children  
Principal Investigator: Mirasol Apostol-Largeteau, Co-PI: Pamala Kirley  
Project Type: Continuing Project with Changes to the Protocol

Data Requested: PI is requesting to use the 2014 Preliminary Birth Data (Name, Certificate Number), 2014 Infant Deaths (Name, DOB, MMN) as previously purchased by Pamala Kirley

8. Project Title: FoodNet Non-0157 Shiga Toxin Producing E.coli Study  
Principal Investigator: Katie Wymore, Co-PI: Pamala Kirley  
Project Type: Continuing Project with Changes to the Protocol  
Data Requested: PI is requesting to use the 2014 Preliminary Birth Data (Name, Certificate Number, Address), 2014 Infant Deaths (Name, Certificate Number, Address, MMN) as previously purchased by Pamala Kirley
9. Project Title: Cancer Genetics Research Information System (CGRIS)  
Principal Investigator: Hoda Anton-Culver, PhD, University of California, Irvine  
Project Type: Continuing Project  
Data Requested: 2012-2013 Death Statistical Master File (Name, Certificate Number)

**AGENDA ATTACHMENT 3—  
RECAP OF DATA REQUESTS APPROVED IN THE HEALTH INFORMATION AND  
RESEARCH SECTION**

**Birth Data Requests**

1. San Mateo Health System – 2013 Birth, 2012 Death
2. Tulare County HHSA – Public Health – 2013 Birth, 2013 Death
3. UC Merced – 2014 Birth
4. American Research Bureau – 2012 Birth Index Files
5. UC Davis – 2013 Birth
6. Columbia University – 2013 Birth
7. Population Reference Bureau – 2013 Birth

**Death Data Requests**

1. UC Merced – 2014 Death
2. Stanford University – 1997-2003 Death
3. American Research Bureau – 2012 Death Index Files
4. Funeraria Latino Americana – 2014 Death
5. UC Davis – 2013 Death
6. UC San Diego – 2013 Death
7. Kaiser Permanente – 2013 Death, 2011 MCOD
8. Bay Area Air Quality Management District – 2011-2013 Death
9. Population Reference Bureau – 2013 Death

**CDPH Data Requests**

1. Disease Investigation Section – 2011 MCOD
2. Infectious Diseases/Surveillance and Statistics – 2000-2013 MCOD
3. Office of Binational Border Health – 2013 Birth